



17u 3662

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Thomas BRAEUNL et al.

Confirmation No.: 6209

Appln. No.: 10/528,810

Art Unit: 3662

Filed: March 23, 2005

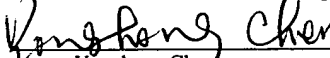
For: METHOD AND DEVICE FOR VIDEO-BASED OBSERVATION AND  
MEASUREMENT OF THE LATERAL ENVIRONMENT OF A VEHICLE

Attorney Docket No.: 3926.141

Customer No.: 30448

CERTIFICATE UNDER 37 CFR 1.8(a)

I hereby certify that this correspondence is being deposited either  
by facsimile to 571-273-8300 or with the U.S. Postal Service as  
First Class mail in an envelope addressed to Mail Stop  
Amendment, Commissioner for Patents, P.O. Box 1450,  
Alexandria, VA 22313-1450 on August 14, 2006.

  
Yonghong Chen, Reg. No. 56,150

INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. §1.97 and §1.98

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. §1.56, Applicants hereby  
notify the U.S. Patent and Trademark Office of the following documents for the above-identified  
application. Copies of any non-US documents set forth below and listed on the attached Forms  
PTO/SB/08A & PTO/SB/08B, copy of the International Search Report (ISR) issued in the  
corresponding PCT application are provided herewith.

1. EP 1 094 337 A2 (in English)
2. WHEELER ET AL.: "Consensus surfaces for modeling 3D objects from multiple range images," IEEE International Conference on Computer Vision, 1998, pages 917-924, New York (in English)
3. DALMIA ET AL.: "High-speed extraction of 3D structure of selectable quality using a translating camera," Computer Vision and Image Understanding, 1996, pages 97-110, Vol. 64, No. 1, Academic Press, Inc., US (in English)
4. CHEN ET AL.: "A survey of construction and manipulation of octrees," Computer Vision Graphics and Image Processing, 1988, pages 409-431, Vol. 43, No. 3, Academic Press, Inc., US (in English)

Documents 1-4 were cited in the ISR.

Since the present Information Disclosure Statement is being filed before the mailing date of the first Office Action, no statement under 37 C.F.R. §1.97(e) or fee under 37 C.F.R. §1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Applicants respectfully request that the listed documents be considered by the Examiner

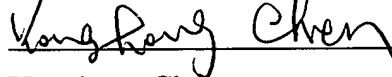
Application No: 10/528,810  
Information Disclosure Statement

Attorney Docket No: 3926.141

and be made of record in the present application and that an initialed copy of Forms PTO/SB/08A & PTO/SB/08B be returned in accordance with MPEP §609.

**Date: August 14, 2006**

Respectfully submitted,



Yonghong Chen

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Substitute for form 1449/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

**(Use as many sheets as necessary)**

Sheet	1	of	1
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PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

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information unless it contains a valid OMB control number.

**Complete if Known**

Application Number	10/528,810
Filing Date	March 23, 2005
First Named Inventor	Thomas BRAEUNL
Art Unit	3662
Examiner Name	
Attorney Docket Number	3926.141

## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	10/528,810
		Filing Date	March 23, 2005
		First Named Inventor	Thomas BRAEUNL
		Art Unit	3662
		Examiner Name	
Sheet 1	of 1	Attorney Docket Number	3926.141

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		WHEELER ET AL.: "Consensus surfaces for modeling 3D objects from multiple range images," IEEE International Conference on Computer Vision, 1998, pages 917-924, New York	
		DALMIA ET AL.: "High-speed extraction of 3D structure of selectable quality using a translating camera," Computer Vision and Image Understanding, 1996, pages 97-110, Vol. 64, No. 1, Academic Press, Inc., US	
		CHEN ET AL.: "A survey of construction and manipulation of octrees," Computer Vision Graphics and Image Processing, 1988, pages 409-431, Vol. 43, No. 3, Academic Press, Inc., US	

Examiner Signature		Date Considered	
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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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